

Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

[y\[1\] w\[*\];
TI{GFP\[3xP3.cLa\]=CRIMIC.TG4.0}Debcl\[CR01053-
TG4.0\]](#)

RRID:BDSC_81163

Type: Organism

Proper Citation

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Organism Information

URL: <https://n2t.net/bdsc:81163>

Proper Citation: RRID:BDSC_81163

Description: Drosophila melanogaster with name y[1] w[*];
TI{GFP[3xP3.cLa]=CRIMIC.TG4.0}Debcl[CR01053-TG4.0] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating SM6a. Donor: Hugo J. Bellen, Baylor College of Medicine & Norbert Perrimon, Harvard Medical School; Donor's Source: Gene Disruption Project

Affected Gene: Debcl, GAL4, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 81163

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_81163, BL81163

Organism Name: y[1] w[*]; TI{GFP[3xP3.cLa]=CRIMIC.TG4.0}Debcl[CR01053-TG4.0]

Record Creation Time: 20240911T223238+0000

Record Last Update: 20260801T200055+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*];
Tl{GFP[3xP3.cLa]=CRIMIC.TG4.0}Debcl[CR01053-TG4.0].

No alerts have been found for y[1] w[*];
Tl{GFP[3xP3.cLa]=CRIMIC.TG4.0}Debcl[CR01053-TG4.0].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Okamoto N, et al. (2026) Neuroendocrine control of calcium mobilization in the fruit fly.
Nature, 649(8095), 122.